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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/815,492	03/23/2001	Ann Elizabeth Kelly	13DV14010	5661

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EXAMINER

CAO, HUEDUNG X

ART UNIT	PAPER NUMBER
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2671

DATE MAILED: 12/31/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/815,492

Applicant(s)

KELLY ET AL.

Examiner

Huedung X Cao

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 March 2002.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6, 8.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Celi, Jr. et al. (US 6157933), hereinafter Celi in view of Kiraly et al. (US 6088731), hereinafter Kiraly.

As per claim 1, Celi teaches a method for displaying web-based data files, said method comprising the steps of:

providing a centralized web structure for storing a plurality of web-based data files (Celi, col. 2, line 48); storing the plurality of web-based files within the centralized web structure (Celi, col. 3, lines 11-25); and displaying the plurality of web-based data files in a simulated animated format, such that a user controls at least one of an animation speed (Celi, col. 3, lines 11-25), an activation of the animation which Celi does not explicitly disclose. However, Kiraly teaches that such "activation of the animation is widely used in the art (Kiraly, activation button, figure 9). It would have been obvious to one of ordinary skill in the art at the time the invention was made to use

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an activation button because it would make easier for the user to move between a current image and a subsequence image.

Claim 2 adds into claim 1, wherein said step of displaying the plurality of web-based data files further comprises the step of displaying the plurality of web-based data files in a simulated animated format without using browser plug-in software (Celi, col. 3, lines 11-25) .

Claim 3 adds into claim 2, wherein said step of storing the plurality of web-based files further comprises the step of storing a plurality of JPEG images. However, Celi teaches that each web page can have a multiple image or GIF files or JPEG files so that the savings in download time is greater the higher the number of images contains on the web page.

Claim 4 adds into claim 3, wherein said step of displaying the plurality of web-based data files further comprises the step of arranging the plurality of data files in a sequential order (Celi, col. 3, lines 26-39).

Claim 5 adds into claim 4, wherein said step of arranging the plurality of data files further comprises the step of using JavaScript to determine the sequential order of the data files (Celi, see abstract).

As per claim 6, Celi teaches a customer applications web-site for displaying a plurality of data files in a simulated animated format, the data files individually saved, said web site including an interactive control panel configured to permit an end-user to control the animation display including at least one of a speed of animation (Celi, col. 3, lines 40-47), and an activation of the animation which Celi does not explicitly disclose.

However, Kiraly teaches that such "activation of the animation is widely used in the art (Kiraly, activation button, figure 9). It would have been obvious to one of ordinary skill in the art at the time the invention was made to use an activation button because it would make easier for the user to move between a current image and a subsequence image.

Claim 7 adds into claim 6, wherein said web-site further configured to display the plurality of data files in a simulated animated format without using web-site plug-in software(Celi, col. 3, lines 11-25).

Claim 8 adds into claim 6, wherein the data files are JPEG images which Celi does not explicitly disclose. However, Celi teaches that each web page can have a multiple image or GIF files or JPEG files so that the savings in download time is greater the higher the number of images contains on the web page.

Claim 9 adds into claim 6, wherein the plurality of data files are displayed in a sequence (Celi, col. 3, lines 26-39).

Claim 10 adds into claim 9, wherein JavaScript code is used to display the data files (Celi, see abstract).

Claim 11 adds into claim 6, wherein the data files comprise a plurality of aircraft engine components arranged in different orientations with respect to each other which Celi does not explicitly disclose. However, it would have been obvious to one of ordinary skill in the art to use the aircraft engine components or the person characters in animation.

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Claim 12 adds into claim 6, wherein the interactive control panel further configured to display each individual data file in a non-animated format (Celi, col. 3, lines 1-7).

Claims 13-20 are similar to claims 6-12; therefore, they are rejected under a same reason.

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Inquires

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Huedung Cao** whose telephone number is

(703) 308-5024.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Mark Zimmerman**, can be reached at **(703) 305-9798.**

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231


or faxed to:

(703) 872-9314 (for Technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703) 305-0377.

Huedung Cao
Patent Examiner


**ALMS R. JANKUS
PRIMARY EXAMINER**